## IAP13 Rec'd PCT/PTO 20 SEP 2006

|  | IAPTS REC Q PG [                                  | PIU 20 3EP 2000                                 |  |  |  |  |  |
|--|---|---|--|--|--|--|--|
| FORM PTO-1390 . U.S. DEPARTME<br>REV 11-2000)  | NT OF COMMERCE PATENT AND TRADEMARK OFFICE        | ATTORNEYS DOCKET NUMBER                         |  |  |  |  |  |
| TRANSMITTAL LETTER TO THE UNITED STATES  |   | U.S. APPLICATION NO. (If known, see 37.CER 1.5) |  |  |  |  |  |
| DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371   |   | 10/593577                                       |  |  |  |  |  |
| INTERNATIONAL APPLICATION NO.  | INTERNATIONAL FILING DATE                         | PRIORITY DATE CLAIMED                           |  |  |  |  |  |
| PCT/JP2005/007115  | April 6, 2005                                     | April 9, 2004                                   |  |  |  |  |  |
| TITLE OF INVENTION: LIMITER AND SEMICONDUCTOR DEVICE USING THE SAME  |   |   |  |  |  |  |  |
| APPLICANT(S) FOR DO/EO/US: Kiyoshi KATO  |   |   |  |  |  |  |  |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:  1.  This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.  2.  This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.  3.  This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)).  4.  The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).  5.  A copy of the International Application as filed (35 U.S.C. 371(c)(2))  a.  is attached hereto (required only if not communicated by the International Bureau).  b.  has been communicated by the International Bureau. (courtesy copy enclosed)  c.  is not required, as the application was filed in the United States Receiving Office (RO/US).  6.  An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).  7.  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).  a.  are attached hereto (required only if not communicated by the International Bureau).  b.  have been communicated by the International Bureau.  c.  have not been made; however, the time limit for making such amendments has NOT expired.  d.  have not been made and will not be made.  8.  An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  9.  An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).  10.  An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). |   |   |  |  |  |  |  |
| <ul> <li>Items 11 to 20 below concern document(s) or information included:</li> <li>11. ■ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. ■ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is</li> </ul>  |   |   |  |  |  |  |  |
| included.  |   |   |  |  |  |  |  |
| ·  | ☐ A FIRST preliminary amendment.                  |   |  |  |  |  |  |
| ,  | . □ A SECOND or SUBSEQUENT preliminary amendment. |   |  |  |  |  |  |
| 15.□ A substitute specification.   | □ A substitute specification.                     |   |  |  |  |  |  |
|  |   |   |  |  |  |  |  |
| 17.□ A computer-readable form of 1 - 1.825.  |   |   |  |  |  |  |  |
|  | d international application under 35 U.S          | , , , ,   |  |  |  |  |  |
| 19. ☐ A second copy of the English 154(d)(4).  |   |   |  |  |  |  |  |
| 20.区 Other items or information: International Search Report 23 sheets of Formal Drawings  |   |   |  |  |  |  |  |
|  |   |   |  |  |  |  |  |

## IAP9/Rec'd PCT/PTO 20 SEP 2006

| U.S. APPLICATION NO. (If k  | nown, see 37 C.F.R. 1,50) | INTERNATIONAL APPLICA | TION NO.           |              | ATTORNEYS DOCKET       | NUMBER |  |
|---|---------------------------|-----------------------|--------------------|--------------|------------------------|--------|--|
| 10/59   | 3577                      | PCT/JP2005/0071       | 15                 |              | 0756-7839              |        |  |
| 21 The following fees are submitted:  |                           | CAL                   | CULATIONS          | PTO USE ONLY |                        |        |  |
|   |                           |                       |                    |              |                        |        |  |
| a) Basic national fee\$300.00   |                           |                       | \$300              | 0.00         |                        |        |  |
| ■ b) Examination fee\$200.00  |                           |                       | \$200.00           |              |                        |        |  |
| ☑ b) Search fee\$500.00   |                           |                       | \$500.00           |              |                        |        |  |
|   |                           |                       |                    |              |                        |        |  |
|   |                           |                       |                    |              |                        |        |  |
|   |                           |                       |                    |              |                        |        |  |
| ENTER APPROPRIATE BASIC FEE AMOUNT =  |                           |                       | \$ 1,0             | 00.00        |                        |        |  |
| Additional Fee for specification and drawings filed in paper  |                           |                       |                    |              |                        |        |  |
| over 100 sheets (\$250 for each additional 50 sheets over 100)  |                           |                       | \$                 |              |                        |        |  |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).  |                           | \$                    |                    |              |                        |        |  |
| CLAIMS  | NUMBER FILED              | NUMBER EXTRA          | RATE               |              |                        | •      |  |
| Total claims  | 30 - 20 =                 | 10                    | X \$50.00          | \$ 50        | 00.00                  |        |  |
| Independent claims  | 8 - 3 =                   | 5                     | X \$200.00         |              | 00.00                  |        |  |
| MULTIPLE DEPEND   | ENT CLAIM(S) (if appl     |                       | + \$360.00         | 1            | 60.00                  |        |  |
| TOTAL OF ABOVE CALCULATIONS =   |                           |                       | 60.00              |              |                        |        |  |
| Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.   |                           | \$                    |                    |              |                        |        |  |
| SUBTOTAL =  |                           | \$2,8                 | 60.00              |              |                        |        |  |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).   |                           | \$                    |                    |              |                        |        |  |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +                                  |                           |                       | \$ 4               | 40.00        |                        |        |  |
| TOTAL FEES ENCLOSED =   |                           |                       | \$2,9              | 00.00        |                        |        |  |
|   |                           |                       | ;                  | <i></i>      | Amount to be refunded: | \$     |  |
|   |                           |                       |                    |              | charged:               | \$     |  |
| a.  A check in the amount of \$2,900.00 to cover the above fees is enclosed.  |                           |                       |                    |              |                        |        |  |
| b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.   |                           |                       |                    |              |                        |        |  |
| c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No.50-2280. A duplicate copy of this sheet is enclosed.        |                           |                       |                    |              |                        |        |  |
| NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. |                           |                       |                    |              |                        |        |  |
| SEND ALL CORRESPONDENCE TO:   |                           |                       |                    |              |                        |        |  |
| -   |                           |                       | 3                  |              |                        |        |  |
| S   |                           | SIGNATURE             |                    |              |                        |        |  |
| Robinson Intellectual Property Law Office <u>F</u>  |                           |                       | Eric J. Robinson   |              |                        |        |  |
| PMB 955   |                           | IAME                  |                    |              |                        |        |  |
| 21010 Southbank Street Potomac Falls, Virginia 20165  |                           | 8,285                 |                    |              |                        |        |  |
|   |                           |                       | EGISTRATION NUMBER |              |                        |        |  |
|   |                           |                       | ·                  |              |                        |        |  |